

Sea Surface Temperature Climatology

	<i>2003-2011*Monthly Means</i>												
Location	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug*	Sep	Oct	Nov	Dec	Annual Avg
Hatteras Island Fishing Pier	49.6	50.0	53.5	60.4	66.0	72.8	75.7	77.1	76.4	70.5	61.2	56.7	64.2
Avalon Pier		50.8	47.5	52.5	60.0	68.7	71.4	73.8	74.3	68.4	60.2	53.6	61.9
Oregon Inlet	47.6	46.1	51.1	60.1	67.1	76.6	79.9	81.0	77.1	68.2	58.8	51.9	63.8
Duck Pier	46.3	42.8	45.3	51.6	59.0	67.2	69.0	72.7	74.1	68.3	60.0	52.0	59.0
Beaufort	50.1	48.0	54.5	63.5	71.1	79.0	81.9	82.6	77.6	71.1	62.1	53.6	66.3
Bogue Inlet		48.1	56.8	62.5	70.4	78.6	81.7	83.0	79.9	72.8	63.5	55.8	68.5
Hammocks Beach	48.7	47.4	53.7	60.2	68.8	76.3	79.6	80.8	77.5	68.8	61.7	54.0	64.8

*Current up to August 2011

Annual Sea Surface Climatology

<i>Duck Pier</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011
Average	57.1	58.1	58.4	58.8	60.8	60.1	61.1	67.1	64.6
Median	58	56	58	57	59	59	63	68	64
Max	78	80	82	83	80	80	79	81	83
Min	36	36	36	43	42	44	39	52	49

<i>Avalon</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011
Average	62.8	65.5	65.5	65.3	67.1	64.6	63.8	68.3	67.1
Median	63	68	68	64	70	65	64	68	66
Max	77	78	80	82	80	79	78	80	82
Min	46	46	43	48	45	50	43	51	51

<i>Oregon Inlet</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011
Average	43.7	45.0	65.8	63.2	65.6	65.4	66.3	73.8	74.8
Median	43	45	66	62	65	63	70	75	77
Max	60	50	87	86	89	87	84	87	86
Min	31	40	42	39	37	40	37	55	56

<i>Hatteras Island Fishing Pier</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011
Average	64.2	X	X	69.9	70.8	67.2	72.5	69.8	70.4
Median	68	X	X	73	74	67	74	70	72
Max	78	X	X	80	82	86	81	80	83
Min	38	X	X	52	55	46	58	60	56

<i>Beaufort</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011
Average	65.7	65.8	66.3	66.4	67.4	76.3	71.1	76.8	77.7
Median	68	67	70	65	68	81	73	78	80
Max	84	85	87	86	86	86	84	85	86
Min	35	40	39	48	44	46	49	62	64

<i>Bogue Inlet</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011
Average	X	76.2	73.9	74.5	75.2	70.7	68.5	76.6	76.5
Median	X	78	76	76	78	73	71	79	79
Max	X	85	88	86	89	83	82	85	85
Min	X	60	50	58	56	53	46	61	61

<i>Hammocks</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011
Average	63.6	68.5	68.7	65.6	67.6	63.2	64.6	76.1	77.3
Median	65	74	70	64	70	64	65	78	79
Max	80	82	85	85	86	82	83	84	86
Min	40	37	42	47	43	41	43	61	58